

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
DRAINAGE CONNECTION PERMIT**RECEIVED
PERMITS OFFICE****APR 07 2016**850-040-06
ROADWAY DESIGN
10/08
Page 1 of 8DEPT. OF TRANSPORTATION
MIAMI, FLORIDA

To be completed by DOT

Drainage Connection Permit No. **2016 D 690 22** Date _____

Received By _____

Maintenance Unit _____

State Road No. _____

Work Program Project No. _____

Section No. _____

Construction Project No. _____

Milepost _____

Station _____

Instructions for Drainage Connection Permit

Pursuant to 14-86.004(6), F.A.C. "The Drainage Connection Permit form serves as the application. Once approved by the Department, the form and supporting documents become the Drainage Connection Permit."

The applicant shall submit four completed permit packages with original signatures. Each package shall include all required attachments. All required signed and sealed plans and supporting documentation shall be submitted on no larger than (11" X 17") multipurpose paper, unless larger plan sheets are requested by the reviewer. The package will include the following items. If an item does not apply to your project, indicate "Not Applicable" or "N/A."

Included	Part	Title	Completed by:	Special Instructions
	1	Permit Information Sheet	Applicant	
	2	Certification by a Licensed Professional	Licensed Professional	Signed and Sealed
	3	Certification	Applicant	Signature
	4	Owner's Authorization of a Representative	Owner	Signature
	5	Affidavit of Ownership or Control and Statement of Contiguous Interest	Owner	Signature
	6	Permit General Conditions	FDOT	
	7	Permit Special Conditions	FDOT	
	8	As-Built Certification	Licensed Professional	Signed and Sealed – Submit within 15 working days of completion of construction
	Attachment	Legal Description		
	Attachment	Photographs of Existing Conditions		
	Attachment	Location Map		
	Attachment	Grading Plan	Licensed Professional	Signed and Sealed
	Attachment	Soil Borings		
	Attachment	Water Table / Percolation		
	Attachment	Calculations		
	Attachment	CD with Electronic Files of all Submittal Items		Scanned Images in pdf format

Note: Different Licensed Professionals may complete parts of the permit package. For example the Licensed Professional signing and sealing the as-built certification may be different from the Licensed Professional who signed and sealed the calculations for the permit package.

EXCEPTIONS: Activities that qualify for an Exception are listed in Rule 14-86, F.A.C. A permit application to the Department is NOT required. However, if you desire verification whether the work qualifies for an exception, send a completed copy of this permit package with its requested information to the applicable FDOT District Office.

2016 D 690 22

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
DRAINAGE CONNECTION PERMIT

PART 1 – Permit Information Sheet

Select one: ☒ Permit ☐ Exception

Pursuant to 14-86.002(2), F.A.C. "Applicant means the owner of the adjacent property or the owner's authorized representative."

Applicant

Select one: ☐ Property Owner ☒ Owner's Representative (Complete Part 4)

Name: Daniel Castilla, P.E.

Title and Company: Professional Engineer, Miami-Dade County Internal Services Department

Address: 111 NW 1st Street, Suite 2420

City: Miami State: Florida Zip: 33128

Telephone: (305) 375-4296 FAX: (305) 375-1125 Email: dcastil@miamidade.gov

Property Owner (If not applicant)

Name: Clarence Brown

Title and Company: Division Director, Miami-Dade County Public Housing and Community Development (HCD)

Address: Overtown Transit Village North, 701 NW 1st Court, 14th Floor

City: Miami State: Florida Zip: 33136

Telephone: (786) 469-2221 FAX: Email: cdbrown@miamidade.gov

Applicant's Licensed Professional

Name: Daniel Castilla, P.E. Florida License Number: 63383

Title and Company: Professional Engineer, Miami-Dade County Internal Services Department

Address: 111 NW 1st Street, Suite 2420

City: Miami State: Florida Zip: 33128

Telephone: (305) 375-1125 FAX: (305) 375-1125 Email: dcastil@miamidade.gov

Project Information:

Project Name: Gran Via Elderly Affordable Housing Additional Parking Spaces

Location: 12700 SW 8th Street SR-90 US-41 Miami
STREET SR. NO. US HWY NO. CITY

Miami-Dade COUNTY 02 SECTION(S) 54 TOWNSHIP(S) 39 RANGE(S)

*Geographic Coordinates: Latitude (DMS.SSS): Longitude (DMS.SSS):

Horizontal Datum: (NAD 83 / Adj.)

* State Plane Coordinates: Northing Easting:

Projection Zone: ☐ Florida North ☐ Florida East ☐ Florida West

Coordinate shall be the center of the driveway intersection with FDOT R/W, or, if there is no driveway connection, near the center of the property line nearest the state highway.

*Check with the FDOT Office for requirement.

2016 D 690 22

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
DRAINAGE CONNECTION PERMIT

Brief description of facility and proposed connection: The Gran Via Apartment Building located at 12700 SW 8th Street will have soon, onsite modifications to the current layout for the placement of additional parking stalls. The main entrances to the building located at SW 8th Street and SW 127th Avenue will remain, and the only changes to occur will be internally within the property limits. The modifications will include the following: removal and/or relocation of drainage inlets (west of the building), placement of new drainage inlets, new exterior lighting, irrigation, and landscaping.

Briefly describe why this activity requires a Drainage Connection Permit (Include where the stormwater will discharge to FDOT right of way):

Currently, the Gran Via Apartment Building has two entrances to the site: SW 8th Street and the other on SW 127th Avenue. Both of the existing entrances have surface drains located behind the sidewalk. The surface drains were placed to collect runoff from the sites internal road and are to remain. The drainage system located just south of the SW 8th Street driveway will be modified for the new site layout, and a new parking lot will be placed where there is currently a green area with benches. The new parking area will have its own drainage system, and will be connected to the existing drainage system located just south the area and parallel to the building.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
DRAINAGE CONNECTION PERMIT**PART 2 – Certification by a Licensed Professional**

In accordance with Rule 14-86, Florida Administrative Code (F.A.C.), I hereby certify that the following requirements are and/or will be met.

This project has been designed in compliance with all applicable water quality design standards as required by state governmental agencies.

14-86.004(3)(f) (F.A.C.): Certification by a Licensed Professional that the complete set of plans and computations complies with one of the following Rules Sections:

☐ 14-86.003(2)(a) (F.A.C.), or ☐ 14-86.003(2)(b) (F.A.C). (check one)

I further certify that a National Pollutant Discharge Elimination System (NPDES) permit for stormwater discharges associated with industrial activity from construction sites

☐ is required ☒ is not required. (check one)

I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment.

This certification shall remain valid for any subsequent revision or submittal of plans, computation or other project documents by me.

Name of Licensed Professional: Daniel Castilla, P.E.

Florida License Number: 63383

Company Name (if applicable): Miami-Dade County Internal Services Department

Certificate of Authorization Number (if applicable): _____

Address: 111 NW 1st Street, Suite 2420

City: Miami


State: Florida

Zip: 33128

Telephone: (305) 375-4296

Fax: (305) 375-1125

Email: dcastil@miamidade.gov



Signature of Licensed Professional

4/5/16

Date

(Affix Seal)

2016 D 690 22

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
DRAINAGE CONNECTION PERMIT**PART 3 – Certification by Applicant**

I hereby certify that the information in this submittal is complete and accurate to the best of my knowledge.

Applicant's Signature: [Signature] Date: 4/5/16

Name (Printed): Daniel Castilla, P.E.

Title and Company: Professional Engineer, Miami-Dade County Internal Services Department

Address: 111 NW 1st Street, Suite 2420

Phone Number: (305) 375-4296 E-mail address: dcastil@miamidade.gov

PART 4 – Owner's Authorization of a Representative

I (we), the owner, Clarence Brown, Division Director, HCD, do hereby authorize the following person, or entity, as my representative:

Name (Printed): Daniel Castilla, P.E.

Title and Company: Professional Engineer, Miami-Dade County Internal Services Department

Address: 111 NW 1st Street, Suite 2420

Phone Number: (305) 375-4296 E-mail address: dcastil@miamidade.gov

Part 5 – Affidavit of Property Ownership or Control and Statement of Contiguous Interest

I, Clarence Brown, Division Director, HCD, certify that I own or lawfully control the following described property: Gran Via Apartment Building located at 12700 SW 8th Street, Miami, Florida.

Does the property owner own or have any interests in any adjacent property?
☒ No ☐ Yes If yes, please describe. _____

Owner's Signature required for Parts 4 and/or 5

We will not begin on the drainage connection until I receive the Permit and I understand all the conditions of the Permit. When work begins on the connection, I am accepting all conditions listed in the Permit.

Name (Printed): Clarence Brown, Division Director, HCD

Address: 701 NW 1st Court, 14th Floor

Phone Number: (786) 469-2221

Signature: [Signature] Date: 4/1/2016

2016 D 690 22

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
DRAINAGE CONNECTION PERMIT**PART 6 – Permit General Conditions**

1. This permit is a license for permissive use only and does not convey any property rights either in real estate or material, or any exclusive privilege and it does not authorize any injury to private property or invasion of private rights, or any infringement of Federal, State or local laws, rules or regulations; nor does it obviate the necessity of obtaining any required state or local approvals.
2. The drainage connection as authorized herein shall be constructed and thereafter maintained in accordance with the documents attached hereto and incorporated by reference herein. All work performed in the Department's right of way shall be done in accordance with the most current Department standards, specifications and the permit provisions. Such construction shall be subject to the inspection and approval of the Department, and the Department may at any time make such inspections as it deems necessary to assure that the drainage connection is in compliance with this permit.
3. The entire expense of construction within the Department right of way, including replacement of existing pavement or other existing features, shall be borne by the permittee.
4. The permittee shall maintain that portion of the drainage connection authorized herein located on permittee's property in good condition. The Department shall maintain that portion of the drainage connection authorized herein located within its right of way.
5. If the drainage connection is not constructed, operated or maintained in accordance with this permit, the permit may be suspended or revoked. In this event modification or removal of any portion of the drainage connection from the Department's right of way shall be at the permittee's expense.
6. The Department reserves the right to modify or remove the drainage connection to prevent damage or in conjunction with road improvements.
7. It is understood and agreed that the rights and privileges herein set out are granted only to the extent of the Department's right, title, and interest in the land to be entered upon and used by the permittee, and the permittee will, at all times, assume all risk of and indemnify, defend and save harmless the Department from and against any and all loss, damage, cost or expense arising in any manner on account of the exercise or attempted exercises by said permittee of these rights and privileges, regardless of the respective degrees of fault of the parties.
8. Utilities, including gas lines, may exist within the right of way. Prior to beginning work the permittee shall contact Sunshine State One Call of Florida, Inc at 811 or 800-432-4770, who will notify all utility owners near the scheduled project. The utility owners have two (2) full business days to provide locations of their respective facilities. The permittee shall be solely responsible for any damage to or conflicts with gas lines, utilities and/or third persons.
9. The permittee shall notify the Department of Transportation Maintenance Office located at SEE ATTACHMENT(S) Phone SEE ATTACHMENT(S) 48 hours in advance of starting any work on the drainage connection authorized by this permit and also 24 hours prior to any work within the Department's right of way. Construction of any work on the right of way shall be completed within 365 days after such notification. If such construction is not completed within 365 days after such notification, the permittee shall notify the Department of the anticipated completion date.
10. This permit shall expire if construction on the drainage connection is not begun within one year from the date of approval and if construction on the drainage connection is not completed by (Date) 4/15/17.
11. A permittee may request an extension of the Drainage Connection Permit expiration date by filing a written request for a permit time extension. All requests for time extensions must be received by the Department 15 working days prior to the expiration date.
12. All the provisions of this permit shall be binding on any assignee or successor in interest of the permittee.

2016 D 690 22

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
DRAINAGE CONNECTION PERMIT**PART 7 – Permit Special Conditions – To be completed by FDOT**

The above request has been reviewed and has been found to meet the regulations as prescribed in Rule 14-86, F.A.C., and is hereby approved, subject to the following special conditions:

SEE ATTACHMENT(S)

Department of Transportation:

Signature _____

Title _____

Date _____

2016 D 690 22

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
DRAINAGE CONNECTION PERMIT**PART 8 – As-Built Certification**

Within 15 working days of completion of construction, you must send this certification to the Department office in which you filed your DOT Drainage Permit.

1. STORM WATER FACILITY INFORMATION

Permit No.: _____

Source (Project) Name: _____

Source Location: Street _____

City: _____ County: _____

Source Owner: _____

Owner Address: _____

2. AS-BUILT CERTIFICATION

I hereby certify that this storm water facility has been built substantially in accordance with the certified design plans, and that any substantial deviations (noted below) will not prevent the facility from functioning in compliance with the requirements of Chapter 14-86 F.A.C. when properly maintained and operated. These determinations have been based upon on-site observation of construction, scheduled and conducted by me or by a project representative under my direct supervision.

Name of Licensed Professional: _____

Florida License Number: _____

Company Name (if applicable): _____

Certificate of Authorization Number (if applicable): _____

Address: _____

City: _____ State: _____ Zip: _____

Telephone: _____ Fax: _____ Email: _____

Signature of Licensed Professional_____
Date

(Affix Seal)

Substantial deviations from the approved plans and specifications (attach additional sheets if required).

2016 D 690 22

SPECIAL PROVISIONS FOR DRAINAGE PERMIT # 2016 D 690 22

SECTION: 87120, STATE ROAD 90

MIAMI-DADE COUNTY INTERNAL SERVICE DEPARTMENT

DRAINAGE PERMIT FOR GRAN VIA – 12700 SW 8TH ST.

1. COORDINATE PRE-CONSTRUCTION MEETING WITH **MR. RENE MACHADO** at **(305) 640-7245, (305) 219-0358**, Email: **Rene.Machado@dot.state.fl.us** LEAST FORTY-EIGHT (48) HOURS PRIOR TO COMMENCEMENT OF WORK.
2. WORKING HOURS WITHIN THE FDOT RIGHT OF WAY FOR THIS PROJECT SHALL BE **ONLY DURING 9:30 AM TO 3:30 PM, 9:00 PM TO 6:00 AM**, OR AS DIRECTED BY THE DEPARTMENT / TRAFFIC OPERATION OFFICE.
3. **Validity of this permit is contingent upon the permittee obtaining all necessary permits from all other agencies involved, including all other environmental permits.**
4. Permittee is cautioned that utilities may be located within the construction area.
5. **The permittee will ensure that no unsafe area(s) for pedestrian will remain during any time of the construction.** They shall be protected in accordance with the F.D.O.T. Roadway and Traffic Design Standards - Index series 600.
6. All portions of the state right-of-way disturbed in the construction of the proposed work shall be restored to F.D.O.T. Specifications.
7. In the event that the **roadway pavement is damaged**, it shall be restored at the permitted expense by milling and resurfacing to match or exceed existing pavement conditions, and will be in full lane width.
8. This permit does not grant approval for the installation, modification, or other construction of any other access connection(s) within the F.D.O.T. Right-Of-Way, nor does it imply that the proposed driveway complies with the rules of the Department, Chapter 14-96, Florida Administrative Code. A Separate connection permit application by the property owner must be submitted to and approved by the Department prior to beginning any work in conjunction with any proposed access.
9. This permit does not grant approval for the installation, modification, or other construction of any utility connection(s) within the F.D.O.T. Right-of-way. A separate utility connection permit application by the utility owner must be submitted to and approved by the Department prior to beginning any work in conjunction with any proposed utility connection(s).
10. When the permittee's operations encounter or expose any abnormal condition which may indicate the presence of a hazardous waste, toxic waste, or contaminants, such operations shall cease immediately in the vicinity of the abnormal condition and the **Department's inspector and Ms. Maria Salgado of the Environmental Management office at 1000 NW 111 Ave Miami Florida 33172 (telephone number (305) 470-5308)** shall be informed of the field assessment results. **Every effort shall be made by the permittee to minimize the spread of any contamination into uncontaminated areas.** Notification of personnel and selection of course action shall be in accordance with procedure 650-030-010-b, resolution of right-of-way contamination issues. Under no circumstances will the permittee resume operations in the affected area until so directed by the Department's inspector.
11. Certification of as-built plans by the design engineer as being substantially in compliance with the permitted drainage plans is required as per chapter 14-86.005 Florida administrative code. **As-builts shall be submitted to the Department within fifteen (15) days upon completion of the permitted work.**
12. **Beginning any work within the F.D.O.T. Right-Of-Way associated with this permit constitutes acceptance of these conditions.**
13. Please check enclosed flyer "Protecting Water Quality from Urban Run Off" where it lists the "10 Things You Can Do to Prevent Stormwater Runoff Pollution", to retrieve or find additional information refer to any of the following websites: <http://yosemite.epa.gov/r10/extaff.nsf/publications/water+pollution>, or www.epa/npdes/stormwater



10 Things You Can Do to Prevent Stormwater Runoff Pollution

- Use fertilizers sparingly and sweep up driveways, sidewalks, and gutters
- Never dump anything down storm drains or in streams
- Vegetate bare spots in your yard
- Compost your yard waste
- Use least toxic pesticides, follow labels, and learn how to prevent pest problems
- Direct downspouts away from paved surfaces; consider a rain garden to capture runoff
- Take your car to the car wash instead of washing it in the driveway
- Check your car for leaks and recycle your motor oil
- Pick up after your pet
- Have your septic tank pumped and system inspected regularly



For more information, visit
www.epa.gov/nps or
www.epa.gov/npdes/stormwater